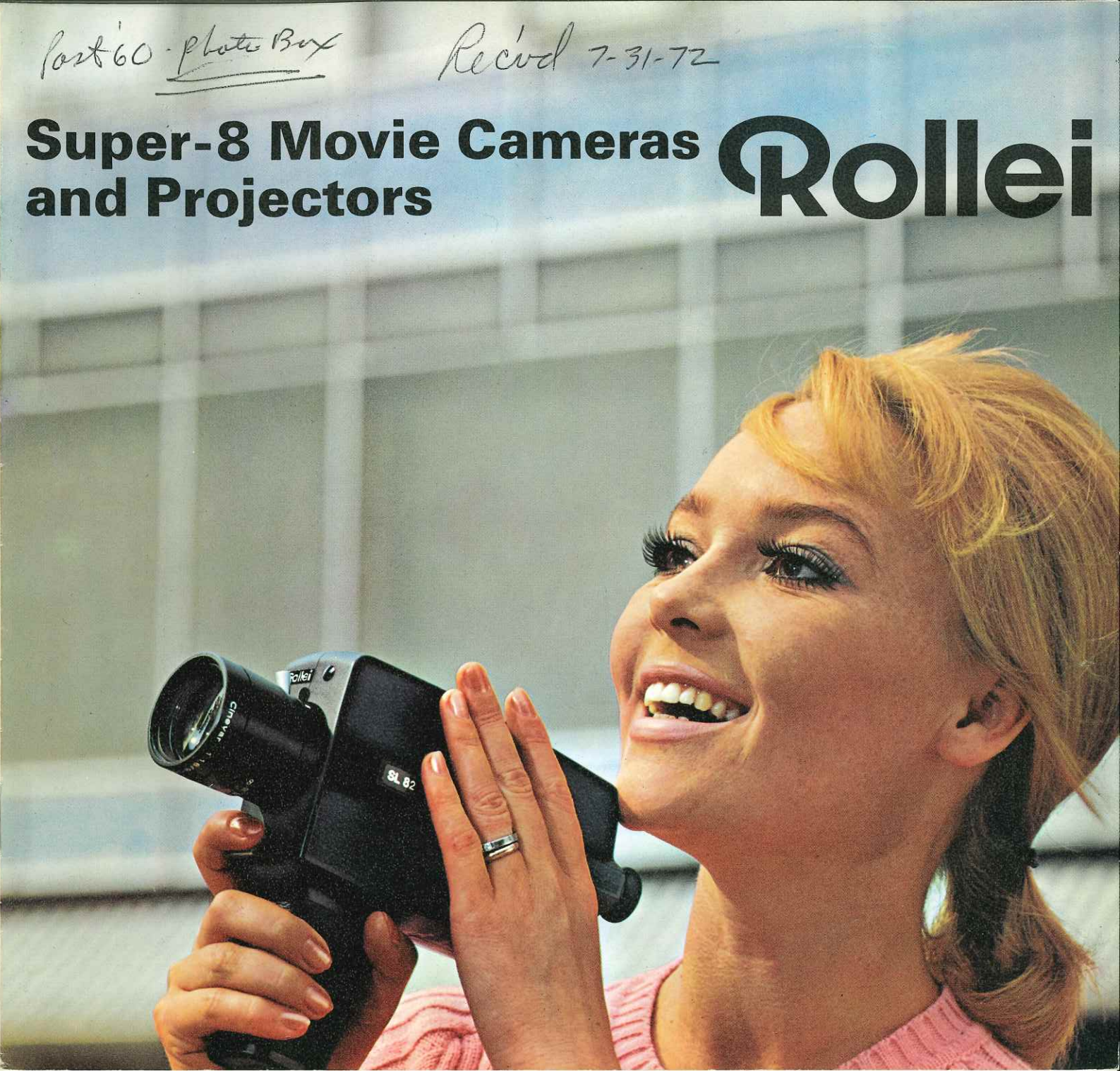
Post 60 - Photo Box Recvd 7-31-72

Super-8 Movie Cameras and Projectors

Rollei



Now You can also Film with Rollei

Rollei has always developed cameras, flash units and projectors to give a new impetus to advanced photography; optimum performance with maximum convenience, versatility with rapid operation, revolutionary advances in technical perfection.

Rolleiflex/Rolleicord
Twin lens reflex cameras in the large $2^1/_4 \times 2^1/_4$ inch (6 x 6 cm) picture size

Rollei 35
The world's smallest full frame 35 mm precision camera

Rollei 16 S
The automatic pocket camera

Rolleiflex SL 26
The world's smallest reflex camera for easy loading cartridges

Rolleiflex SL 66
The most universal $2^1/_4 \times 2^1/_4$ inch (6 x 6 cm) single lens reflex camera

Rollei Computer Flash Units
The fourth generation in photographic flash technique

Now you can extend your hobby to movie making with Rollei movie cameras and projectors. Even if you are not yet a Rollei enthusiast, you will note the outstanding features common to all Rollei equipment: Optimum performance, greatest convenience, rapid operation and certain results!

Movie making means recording movement. Only the movie film can at any time bring back live happenings in living pictures.

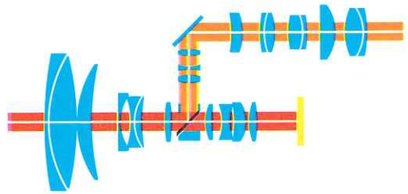
Movie Making — Easier with Rollei

Rollei Super-8 movie cameras are designed to help you forget about technique.

Inserting the film takes no longer than lighting a cigarette. Open the lid — insert the cartridge — close the lid — and you are ready to shoot.
An automatic scanning system sets the film speed. A window in the camera lid tells you whether you have a black-and-white or colour film in the camera.

The footage counter shows you the film length still available.
To permit the use of the same colour film for daylight and artificial light shots, the camera has a built-in filter.

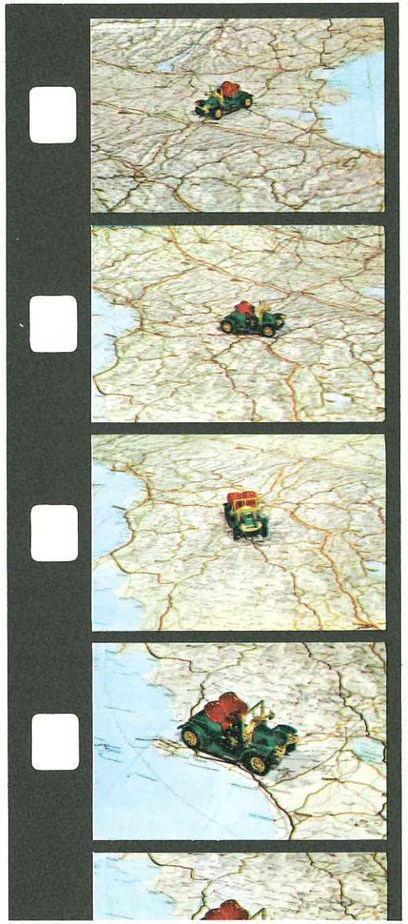
The Versatile and Rapid Zoom Lens
You can continuously adjust the field of view without changing your viewpoint. According to what you want to include you can for instance set the camera to a wide angle view or „fetch" distant subjects.
You can even make tracking shots by zooming in on the subject or away from it during filming – without moving an inch. The focusing adjustment of the lens of course also permits close-ups.



Fully Automatic Aperture Control — Through the Lens
If the lighting changes during a shot — for instance on panning from a dark to a light area — the camera immediately and automatically adjusts its aperture. This ensures correct exposure of every section of the film. With the aperture indicator below the finder image you can follow the changing exposure settings. If it gets too dark for your shot, you also see a red warning signal. If you want specific exposure effects, you can also lock the aperture — by simply pressing the aperture locking key.

The Large and Brilliant Reflex Finder Image
The reflex finder shows you the subject field actually taken in by the camera — directly through the zoom lens; large, bright and free from parallax or flicker. The finder eyepiece carries an eyepiece shell and is adjustable to your eyesight (from +5 to -5 dioptres).

Single Frame Exposures for Animation
You can make animated shots, too, with a Rollei movie camera. Simply set it to single frame exposures. That way you animate lifeless objects — and play tricks with time.



The Rollei SL 81 Super-8 Movie Camera

A camera for excellent movie shots — maximum sharpness and brilliance — yet simple to use. It has all the features mentioned above, plus a quietly elegant black housing. This is attractive and modern yet functional design — Rollei style.

Technical Data:
Schneider Cinevar f/1.8 zoom lens
Zooming range from 10.5 to 32 mm
Focusing adjustment from infinity to 5 feet (1.5 metres)
Fully automatic aperture control
Reflex finder image with exposure indication
Electric motor drive by three 1.5 volt batteries, lasting for about 10 films
Standard speed of 18 f.p.s. and single frame exposures (for animation)
Aperture lock
Footage counter with automatic zero setting
Film type window
Cable release socket
Tripod bush
Built-in conversion filter
Fitting for movie light
Finder eyepiece (continuously adjustable from +5 to −5 dioptres)
Eyepiece shell with head rest
Front lens thread for supplementary lenses

The Rollei SL 82 Super-8 Movie Camera

This movie camera has even more exciting features. The zoom lens has a 4:1 focal length range. In addition the continuous zooming movement has a motor drive. With this power zoom you get really smooth tracking shots.

For shots from moving viewpoint — e. g. from a travelling car or train — the SL 82 has a running speed of 24 frames per second (plus of course the standard 18 f.p.s. speed).
That means you can take slow motion shots. At the same time any vibration due to camera movement becomes less noticeable.

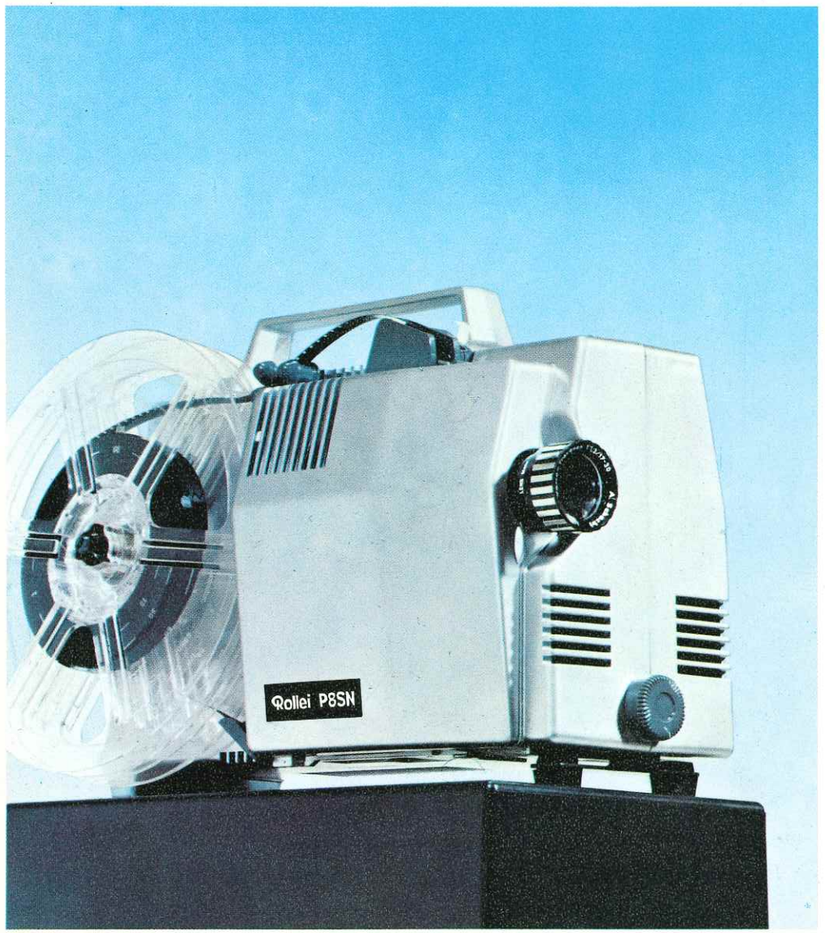
Technical Data:
Schneider Cinevar f/1.8 zoom lens
Fourfold zooming range from 9 to 36 mm
Focusing range from infinity to 5 feet (1.5 metres)
Motorised focal length adjustment (power zooming)
Fully automatic aperture control
Reflex finder image with exposure indication and battery check
Electric motor drive by 3 batteries (1.5 volts each)
18 and 24 f.p.s. plus single frame exposures (for animation)
Aperture lock
Footage counter with automatic zero setting
Film type window
Cable release socket
Tripod bush
Built-in conversion filter
Fitting for movie light
Finder eyepiece (continuously adjustable from +5 to −5 dioptres)
Eyepiece shell with head rest
Front lens thread for supplementary lenses

Carrying Case for the Rollei Super-8

To protect your valuable camera in all weather against sun, rain, dust and dirt — and against damage — this handy case is available. It also has room for a film, for the lens hood and the head rest.

Rollei Movie Projectors

The Rollei P 8 SN Multi-Gauge Projector



You will be amazed at the performance of this small projector:

- At its silent running.
- At its reliable operation.
- At its simple handling.
- At its brilliant images.

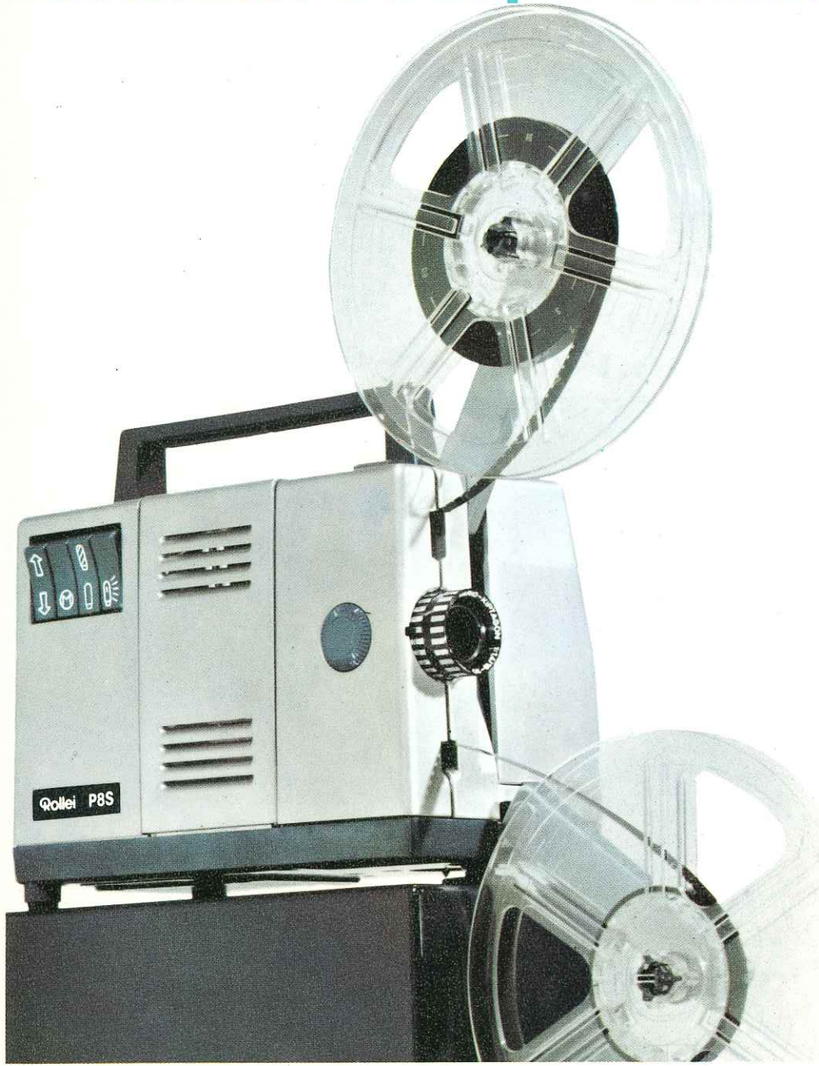
The film threads fully automatically through to the take-up reel.
At the end of the film the projector switches off automatically.
To rewind you don't remove the film, just press a key to start the rapid rewind cycle.

The projector has two running speeds: A normal speed of 18 frames per second and a slow motion speed of 9 frames per second. You can switch from one to the other even during a show.

This projector is ideal wherever you want to show not only current Super-8 but also older Standard 8 (double 8 mm) films.
Instant change-over of film gauge: Just reset a milled wheel.

Technical Data:
Zoom lens
For Super-8 and Standard 8 (double 8 mm) films
Film capacity: up to 400 feet (120 metres)
Film threading: fully automatic through to the take-up reel
Projection speeds:
Standard speed 18 frames per second
Slow motion speed 9 frames per second
8 volt 50 watt low voltage lamp, internally silvered
Automatic switching off at the end of the film
Rapid rewind by simply pressing a key
Voltage selector: 110, 130, 150, 220, 240 or 250 volts AC, 50 cps
Plastic protective hood (can also be used as a stand for the projector)

The Rollei P 8 S Super-8 Movie Projector



This high-quality projector offers many outstanding features: The Rollei P 8 S has

- a high light output
- runs almost silently
- and is attractively styled.

Naturally this projector also provides automatic film threading through to the take-up reel.
A motorised rewind spools back the film after its run.
The P 8 S has a visible reverse projection feature.
A further point: A still projection setting can hold individual frames.
A plastic hood supplied with the projector, protects it against dust, dirt and damage when not in use. During projection you can stand the projector on the hood.

Technical Data:
Zoom lens
For Super-8 films
Film capacity: up to 400 feet (120 metres)
Film threading: fully automatic through to the take-up reel
Projection speed: 18 frames per second
12 volt 100 watt tungsten halogen lamp
Motorised rewind
Visible reverse running
Still picture device
Voltage selector: for 110, 130, 150, 220, 240 or 250 volts AC, 50 cps
Plastic hood

In addition to the movie equipment Rollei offers 12 cameras, 9 flash units, 4 slide projectors and 2 studio electronic flash outfits. All have one thing in common: Rollei Style.

Our success story: Nearly all new Rollei items of the last few years were selected for showing by the jury at an Industrial Design exhibition organised in conjunction with the 1969 Hanover Fair.

Rollei a choice for progress

Rollei Service

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